

Patent Abstracts of Japan

PUBLICATION NUMBER : 11348954
PUBLICATION DATE : 21-12-99

APPLICATION DATE : 02-06-98
APPLICATION NUMBER : 10153317

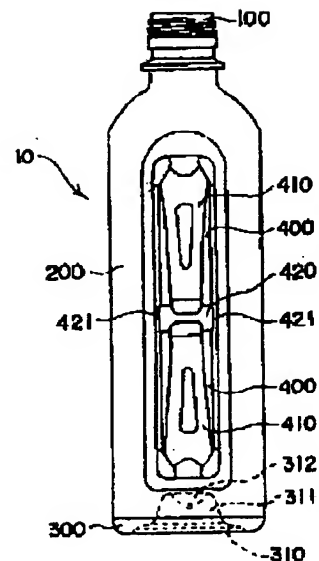
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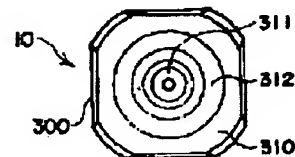
INT.CL. : B65D 1/02 B65D 1/46

TITLE : BLOW MOLDED BOTTLE

(a)



(b)



ABSTRACT : PROBLEM TO BE SOLVED: To manufacture a blow molded bottle having large pressure reduction absorbing capability generating little deformation in its outer appearance, resistant to transverse load and not generating remaining droplets between a shrink film and the bottle.

SOLUTION: A plastic blow molded bottle 10 is formed of a neck section 100, a body section 200 and a bottom section 300, and pressure reduction absorbing panels 400 of upper and lower connection type to be connected by a transverse rib 420 with channels 421 on both of left and right ends are formed on the body section, and an upward facing contrarotating section 311 having a shape of Mt. Fuji of the bottom section is formed on the bottom face 310 of the bottom section, and also a recessed downward facing contrarotating section 312 is formed above the upward contrarotating section.

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